



“Goce Delcev” University- Stip

DENTAL SUMMER SCHOOL & SECOND INTERNATIONAL STUDENTS CONGRESS IN DENTAL MEDICINE 2019

Hotel “Desaret”, Ohrid,
N.Macedonia

23.05-26.05.2019



“Goce Delcev” University - Stip



DENTAL SUMMER SCHOOL & SECOND INTERNATIONAL STUDENT’S CONGRESS IN DENTAL MEDICINE 2019

Students of the Faculty of Medical Sciences- Dental Medicine at the University “Goce Delcev” in Stip gladly invites you to participate in Dental Summer School and Second International Student’s Congress which will be attended in Hotel „Desaret”-Ohrid during the period from 23.05.2019 until 26.05.2019.

Dental Summer School is a project that we are especially proud of and grateful for the opportunity to upgrade our theoretical knowledge through the lectures and to perfect our skills through practical workshops.

Motivated by the success of the previous Summer School, we hope for another successful organization that will grow into a tradition, and will be a guide and motivation for future generations.

Enjoy!

Hotel “Desaret”, Ohrid , N. Macedonia - 23.05. - 26.05.2019

AGENDA

First day-Thursday, 23rd May 2019

WELCOME! ENJOY YOUR STAY!

10:00-12:00 Registration of participants

13:00-15:00 Lunch

15:30-16:00 Opening ceremony

Oral presentations-session 1

Chairmen: Prof. d-r Kiro Papakoca, Ass. prof. d-r Katerina Zlatanovska, Mirjana Ristovska

16:00-16:20 *Invited speaker-*

Prof. d-r Rubin Gulaboski, Dean of the Faculty of Medical Sciences
Pandemic Fraud in Science and Publishing

16:20-16:30

Changes of Root Surface in the Periodontal disease

Ass. d-r Mihajlo Petrovski, Prof. d-r Ana Minovska
Faculty of Medical Sciences , University “Goce Delcev” – Stip

16:30-16:40

Contemporary recommendations for the prophylaxis of infective endocarditis

Author: Monika Siljanovska

Mentor: Doc. d-r Gordana Apostolova

Faculty of Dentistry, University “Ss. Cyril and Methodi”, Skopje

16:40-16:50	Connection between oral and systemic diseases Author: <u>Martin Treneski</u> Co-author: Popovska Viktorija Mentor: Ass. Prof. d-r Natasha Longurova Co-mentor :Prof. d-r Ivona Kovachevska Faculty of Medical Sciences, University "Goce Delcev" - Stip
16:50-17:00	The influence of oral hygienic habits on the occurrence of halitosis in students of dental medicine Author: <u>Stefan Ilievski</u> Co-author: Spase Sulev Mentor: Ass.d-r Mihajlo Petrovski Co-mentor: Mr.Sci d-r Olivera Terzieva-Petrovska Faculty of Medical Sciences, University "Goce Delcev" - Stip
17:00-17:15	Discussion

Oral presentation-session 2

Chairmen: Prof. d-r Cena Dimova, Ass. d-r Mihajlo Petrovski, Spase Sulev	
17:30-17:50	<i>Invited speaker-</i> Prof. d-r Cena Dimova, Faculty of Medical Sciences, University "Goce Delcev" The importance of evidence based dentistry in everyday clinical practice
17:50-18:00	The fractures of the zygomatic bone-diagnosis, classifications, therapy Author: <u>Ivan Rakić</u> Mentor: Prof. d-r Dragan Krasić Department of Maxillofacial Surgery Clinic for Dentistry Niš, Faculty of Medicine, University of Niš, Serbia
18:00-18:10	3D movies, 3D clones, and now dentistry has gone digital too Author: <u>Ana Martina Kostadinova</u> Co-author : <u>Martina Ginovska</u> Mentor: Spec. dent. tech. Pavle Apostoloski Faculty of Medical Sciences, University "Goce Delcev" – Stip

18:10-18:20	<p>Orthodontic treatment in patients with diabetes mellitus</p> <p>Author: <u>Slavica Koteva</u> Co-author: Teodora Adzieva</p> <p>Mentor: Ass. d-r Sandra Atanasova Co-mentor: d-r Ljubica Prosheva</p> <p>Faculty of Medical Sciences , University “Goce Delcev” – Stip</p>
18:20-18:30	<p>Pattern of dental malocclusions in Dental Medicine students</p> <p>Author: <u>Milena Crngarova</u> Co-author: Tanja Stefanova</p> <p>Mentor: Ass. d-r Sandra Atanasova Co-mentor: Ass. Prof. d-r Sanja Nashkova</p> <p>Faculty of Medical Sciences, University “Goce Delcev” - Stip</p>
18:30-18:45	Discussion

20:30-00:00

Karaoke Party



Oral presentation-session 3	
Chairmen: Prof. d-r. Kiro Papakoca, Mr.Sci d-r Olivera Terzieva-Petrovska, Hristijan Dimovski	
9:30-9:50	<i>Invited speaker-</i> Prof. d-r Kiro Papakoca, Faculty of Medical Sciences, University "Goce Delcev" Prosthetics solution for different type of edentation with dental implants
9:50-10:00	A clinical therapy for the treatment of Peri – Implantitis Author: <u>Andrej Petrushevski</u> Co – author: Krmzova Valentina Mentor: Prof. d-r Kiro Papakoca Co – mentor:d-r Krmzova Suzana Faculty of Medical Sciences , University "Goce Delcev" – Stip
10:00-10:10	Application of dermal fillers- doctors VS.cosmetic technicians Author: <u>Miriana Ristovska</u> Co-author: Verica Shajkarova Mentor: d-r Ljubica Prosheva Co-mentor: Ass. d-r Sandra Atanasova Faculty of Medical Sciences, University "Goce Delcev" – Stip
10:10-10:20	Red and white aesthetics with all ceramic crowns and bridges Author: d-r.spec. <u>Danilo Krstevski</u> Co-authors:d-r Dubravka Angjelic-Krstevska, d-r Katerina Spasovska <i>PZU "Stela" - Skopje</i> Mentor: Prof.d-r Dragoljub Veleski Co – mentor:Prof.d-r Cena Dimova Faculty of Medical Sciences , University "Goce Delcev" – Stip
10:20-10:30	Aesthetic treatment of first upper premolar Author: <u>Maja Trajkova</u> Co-author: Nina Dimevska Mentor:d-r Verica Toneva Stojmenova Co-mentor:Prof. d-r Ivona Kovacevska Faculty of Medical Sciences , University "Goce Delcev" – Stip
10:30-10:45	Discussion
Workshops	
11:00-14:00	CAD/ Design and types of aesthetic layering zirconia Spec.dent.tech. Kiril Mitevski, Dent.tech. Kiril Martulkov, Dent.tech. Konstadin Martulkov

11:00-14:00	Introduction to Dental implantology- Basic Surgical Procedures of Implant Placement Prof. d-r Kiro Papakoca ,Ass. d-r Mihajlo Petrovski, d-r Suzana Krmzova, d-r Ljubica Proseva
11:00-14:00	Tooth color assesment methods in dental practice Ass. d-r Julija Zarkova Atanasova-Atnasova, Ass. Prof.d-r Katerina Zlatanovska, Ass.d-r Sandra Atanasova

14:00-16:00	Lunch
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Workshops	
16:00-18:00	Alternative mandibular anesthesia Prof. d-r Cena Dimova, d-r Sonja Rogoleva
16:00-18:00	Oral hygiene practices and tooth cleaning techniques” Ass.Prof. d-r Sanja Nashkova , Ass. d-r Mihajlo Petrovski, Mr.d-r Olivera Terzieva-Petrovska, d-r Ljubica Proseva

18:30-19:30	Poster session 1 Chairmen: Ass. Prof. Sanja Naskova, Dr. Sonja Rogoleva, Maja Trajkova
Poster no. 1	Don't let checkup become a matter of luck Autor: <u>Martina Ginovska</u> Co-author: Ana Martina Kostadinova Mentor:d-r Ljubica Proseva Co-mentor:Ass.Prof.d-r Sanja Nashkova Faculty of Medical Sciences , University “Goce Delcev” – Stip

Poster no. 2	<p>Evaluation of need for pre-prosthetic endodontic therapy</p> <p>Author: <u>Hristijan Dimovski</u> Co-author: Vane Panov</p> <p>Mentors: d-r Natasha Arsova, Ass.prof.d-r Natasha Longurova, d-r Verica Toneva-Stojmenova</p> <p>Faculty of Medical Sciences , University “Goce Delcev” – Stip</p>
Poster no. 3	<p>Clinical periodontal changes during pregnancy</p> <p>Author: <u>Zorica Kozuharova</u> Co-author: Maja Trajkova</p> <p>Mentor: Mr.d-r Olivera Terzieva –Petrovska Co-mentor: Ass.d-r Mihajlo Petrovski</p> <p>Faculty of Medical Sciences , University “Goce Delcev” – Stip</p>
Poster no. 4	<p>Initial bone loss around dental implants – CASE REPORT</p> <p>Author: <u>Krmzova Valentina</u> Co – author: Petrushevski Andrej</p> <p>Mentor: Prof. d-r Kiro Papakoca Co –mentor:d-r Krmzova Suzana</p> <p>Faculty of Medical Sciences , University “Goce Delcev” – Stip</p>
Poster no. 5	<p>Effects of non-nutritive sucking habits on occlusion in mixed dentition</p> <p>Author: <u>Marinela Miladinovska</u></p> <p>Mentor: Mr.Sci d-r Olivera Terzieva-Petrovska Co-mentor: Ass. d-r Mihajlo Petrovski</p>
Poster no. 6	<p>Efficiency of fissures filling in caries prevention</p> <p>Author: <u>Monika Kitanova</u> Co -autor Stefan Ilievski</p> <p>Mentor: d-r Sonja Rogoleva Co-mentor:d-r Verica Toneva –Stojmenova</p> <p>Faculty of Medical Sciences, University “Goce Delcev”- Stip</p>
Poster no.7	<p>Variations in cuspal morphology in upper first permanent molars among dental students</p> <p>Author: <u>Bojana Simevska</u> Co-Author: Elena Charakchieva</p> <p>Mentor: Mr.Sci d-r Olivera Terzieva –Petrovska Co-mentor:Prof.d-r Kiro Papakoca</p> <p>Faculty of Medical Sciences , University “Goce Delcev” – Stip</p>
Poster no. 8	<p>Xerostomia and Causative Consequences</p> <p>Author: <u>Valerija Stojanovska</u> Co-author: Viktorija Stojanovska</p> <p>Mentor: d-r Sonja Rogoleva Co-mentor: d-r Darko Kocovski</p>

Poster no. 9	Teeth hypersensitivity after restoration Autor : <u>Nenad Karov</u> Co-author Martin Treneski Mentor: d-r Ljupka Lazarova Co-mentor: Ass. d-r Mihajlo Petrovski Faculty of Medical Sciences , University “Goce Delcev” – Stip
Poster no.10	Microbiology in the oral cavity Author: Anastazija Joleva Co-author: Monika Netkova Mentor: Ass.Prof. d-r Natasha Longurova Co-mentor: Ass. Prof. d-r Katerina Zlatanovska
Poster no. 11	Presence of third molar among students from third year, dental medicine Author: <u>Andzelo Dimov</u> , Co-author: Mario Jovanov Mentor: Ass. d-r Sandra Atanasova Co-mentor: d-r LjubicaProseva Faculty of Medical Sciences , University “Goce Delcev” – Stip
Poster no. 12	Prevalence of denture stomatitis among institutionalized elderly Author: <u>Keti Nikolova</u> Co-author: Cvetanka Srceva Menthor: Ass.Mihajlo Petrovski Co-mentor:Mr.Sci.d-r Olivera Terzieva-Petrovska Faculty of Medical Sciences , University “Goce Delcev” – Stip

20:30-00:00

Masquerade, show under masks



Oral presentation-session	
Chairmen: Ass. d-r Sandra Atanasova, Ass. d-r Julija Zarkova Atanasova, Valentina Krmzova	
9:30-9:50	<p><i>Invited speaker-</i> Mr.Sci d-r Olivera Terzieva-Petrovska, Faculty of Medical Sciences, University "Goce Delcev"</p>
9:50-10:00	<p>Dental Lasers- Next Generation Dentistry Technology Tips for adhesive cementation of all ceramic restoraions Ass.d-r <u>Julija Zarkova Atanasova</u>, Prof. d-r Ivona Kovacevska Faculty of Medical Sciences , University "Goce Delcev" – Stip</p>
10:00-10:10	<p>Alternative solutions for treatment of partial edentulism Author: <u>Stefanija Stojanova</u> Co-author: Senad Kovacevik Mentor: Ass.Prof.d-r Katerina Zlatanovska Co-mentor: d-r Darko Kocovski Faculty of Medical Sciences, University "Goce Delcev" – Stip</p>
10:10-10:20	<p>Advantages and disadvantages of modern aesthetic materials Ceramic vs Composite Author: <u>Teodora Seneva</u> Co-author: Tamara Eftimova Mentor: Spec.dent.tech. Pavle Apostoloski Co-mentor: d-r Ljubica Prosheva Faculty of Medical Sciences , University "Goce Delcev" – Stip</p>
10:20-10:30	<p>Comparison between CAD-CAM and hot-press lithium disilicate crowns Author: <u>Vasko Hristov</u> fCo-author: Zivanka Arlamova Mentor: Spec.dent.tech. Kiril Mitevski Spec. dent.tech. Pavle Apostolovski Faculty of Medical Sciences, University "Goce Delcev" – Stip</p>
10:30-10:45	Discussion

Workshops	
11:00-14:00	Aesthetic follows function Ceramic vs Composite-part 1 Mr.Sci.dent.tech. Claus Jurgen, Dent.tech. Blagoj Davitkov, Spec. dent.tech. Pavle Apostoloski
11:00-14:00	Needles, suture materials and knots used in oral surgery procedures Prof. d-r Cena Dimova d-r Sonja Rogoleva, d-r Marija Miteva
14:00-16:00 Lunch	
Workshops	
16:00-18:00	Aesthetic follows function Ceramic vs Composite-part 2 Mr.Sci.dent.tech. Claus Jurgen, Dent. tech. Blagoj Davitkov, Spec.dent. tech Pavle Apostoloski
Additional program	
16:00-16:15	Immediate loading in dental implantology using one-piece implants <u>d-r Tome Piperevaliev</u> PHO Denticija-Gevgelija
16:30-18:00	Forum theater „Does the faculty teaches us this way?“ <u>Vladimir Karaev</u> NVO HERA

18:30-19:30	Poster session 2 Chairmen: Ass. Prof. Katerina Zlatanovska, Spec. Pavle Apostoloski, Martina Ginovska	
Poster no. 1	3 Shape TRIOS- Intraoral Scanner Author: <u>Stanija Zlatanovik</u> Co-author: Dijana Davitkova Mentor: d-r Suzana Krmzova Co-mentors: Spec. dent. tehn Kiril Mitevski, Spec.dent.tehn Pavle Apostoloski Faculty of Medical Sciences , University "Goce Delcev" – Stip	
Poster no. 2	Complication of fixed dental prosthesis Author: <u>Viktorija Zlatkova</u> Co – author: Sara Trajanova Mentor: d-r Kocovski Darko Co – mentor: d-r Sonja Rogoleva Faculty of Medical Sciences , University "Goce Delcev" – Stip	
Poster no. 3	Laboratory techniques for dental veneer restoration Author: <u>Stefanija Gorgieva</u> Co-author: Martina Daruda Mentor: Ass.Prof.d-r Katerina Zlatanovska Co-mentor: Ass. Prof. d-r Natasa Longurova Faculty of Medical Sciences , University "Goce Delcev" – Stip	
Poster no. 4	Immediate loading of dental implants in 7 days Author: d-r Dubravka Angeljic Krstevska Co - authors: d-r.spec. Danilo Krstevski, d-r Katerina Spasovska, d-r Dario Krstevski <i>PZU "Stela" - Skopje</i> Menthor: Prof. d-r Dragoljub Veleski Co – menthor: Prof. d-r Cena Dimova Faculty of Medical Sciences , University "Goce Delcev" – Stip	
Poster no. 5	Acrylic bridges-advantages for everyday dental usage Autor: <u>Angela Davcevska</u> Co-autor: Marija Ristova Mentor: d-r Ljupka Lazarova Co-mentor: Mr .Sci d-r Olivera Terzieva- Petrovska	
Poster no. 6	CAD/Design and types of aesthetic layering zirconia Autor: <u>Filip Stojanovski</u> Co-autors: Tanja Jovanova, Teodora Stojkova Mentor: Spec.dent.tehn Kiril Mitevski, Co-mentor: Spec.dent.tehn Pavle Aposoloski	

Poster no.7	Cleaning re-usable instruments in general dental practice Author: <u>Radmila Dimitrovska</u> Co-author: Teodora Adzieva Mentor: d-r Verica Toneva
Poster no. 8	Differences in the modeling of a wax construction for faceting with composite and ceramic masses Author: <u>Emilija Malakovska</u> Co-author: Tijana Stojanovska Mentor: Spec.dent.tehn Apostoloski Pavle Co-mentor: d-r Ljubica Prosheva
Poster no. 9	Midline Diastema Closure Author: <u>Viktorija Popovska</u> Mentor: d-r Darko Kocovski Co-mentor: d-r Monika Atanasov Faculty of Medical Sciences , University “Goce Delcev” – Stip
Poster no.10	Composite laminates for a perfect smile Author: <u>Verica Saikarova</u> Co-author: Mirjana Ristovska Mentor: d-r Ljubica Prosheva Co-mentor: Ass.d-r Sandra Atanasova
Poster no. 11	Techniques for fabrication of temporary dental restorations Author: <u>Dimitar Mitev</u> Co-author: Ognen Cvetanovski Mentor : Ass.d-r Julija Zarkova Atanasova Faculty of Medical Sciences , University “Goce Delcev” – Stip
Poster no. 12	Prevalence of temporomandibular disorders among dental students in University GoceDelcev - Stip Author: <u>Senad Kovacevik</u> Co-author : Stefanija Stojanova Mentor: Ass. Prof. d-r Katerina Zlatanovska Co-mentor: Ass. d-r Julija Zarkova Atanasova Faculty of Medical Sciences , University “Goce Delcev” – Stip

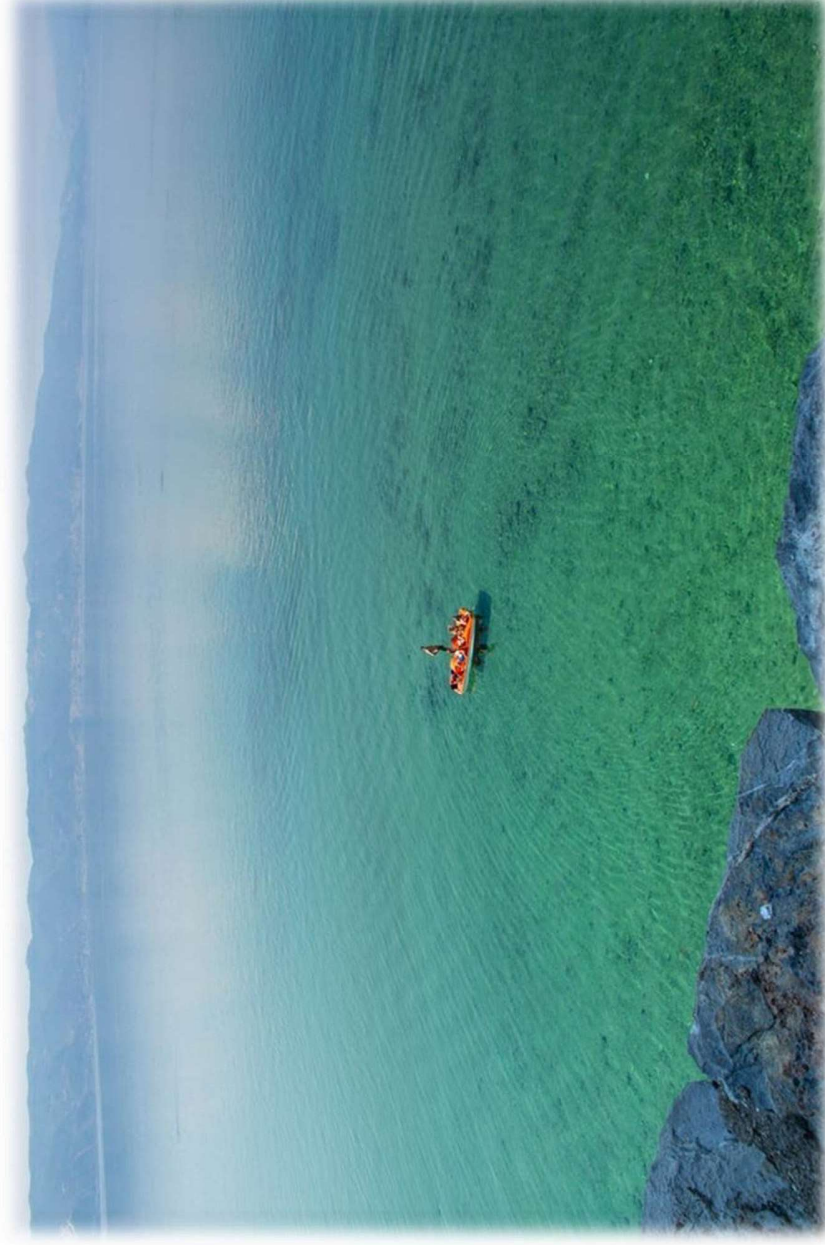
20:30-00:00

GALA DINNER, CLOSSING CEREMONY

Fourth day-Sunday, 26th May 2019

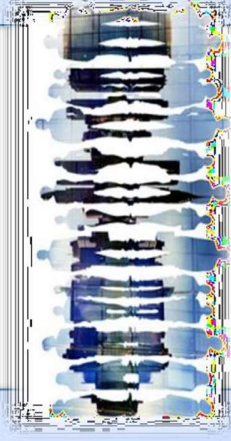
11:00-15:00

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ABSTRACT BOOK



A clinical therapy for treatment of Peri – Implantitis

Author: **Andrej Petrushevski** Co – author: Krmzova Valentina

Mentor: Kiro Papakoca Co – Mentor: Krmzova Suzana

Faculty of medical sciences, Goce Delcev University-Stip

Abstract

Implant-based treatment is a growing part in the modern dentistry. A dental implant is considered to be a failure if it shows peri-implant bone loss greater than 1.0 mm in the first year and 0.2 mm more later. It causes an inflammatory process in soft tissues and bone loss and can result loss of the implant itself.

In this research 58 years old Male patient came to our clinic for treatment of a failing implant at the mandibular right first molar. Probing depths more than 10 mm circumferentially were noted, with bleeding and purulence present. After giving local anesthesia, an intrasulcular incision was made from the first molar area to the canine. A full thickness muco-periosteal flap was elevated, and the granulation tissue surrounding the implant was removed. After that the exposed contaminated implant surface was debrided with a piezoelectric scaler with water irrigation and returned to its place. Then we use platelet-rich plasma gel, before applying grafting and using the PRP membrane over the graft. After one year of follow up, periapical radiography showed that bone around the implant is filled. Probing depths were reduced to 3 mm or less circumferentially, and the absence of purulence and bleeding was observed.

Conclusion: Comparing the results of radiological measurement and the depth of the osseous pockets, radio densitometry of the bone structures and the use of calcium hydroxyapatite, this procedure is very effective in peri-implantitis therapy.

Key words

Peri-implantitis, implantology, therapy, dental implants